

IAP7 Rec'd PCTA TO 30 JAN 2006

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/539,629
		Filing Date	June 17, 2005
		First Named Inventor	OPEM et al.
		Group Art Unit	TBA
		Examiner Name	TBA
Total Number of Pages in This Submission		Attorney Docket Number	43315-219629

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Consent of Assignee to Correction of Inventorship	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Correct Inventorship	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Declaration
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Requirements under 35 U.S.C. 371		

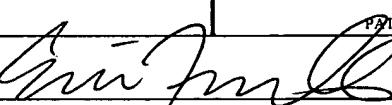
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

26694

26694

PATENT TRADEMARK OFFICE

Firm or Individual name		
Signature	Eric J. Franklin, Reg. No. 37,134	
Date	January 30, 2006	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b

on this date:

Typed or printed name	
Signature	Date



VENABLE
ATTORNEYS AT LAW

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, 22313-1450.

FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 40

Complete If Known	
Application Number	10/539,629
Filing Date	June 17, 2005
First Named Inventor	OPEM et al.
Examiner Name	TBA
Group / Art Unit	TBA
Attorney Docket No.	43315-219115

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

22-0261

Deposit Account Name

Venable LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	
1081	250	2081	125	Utility App. Size Fee	
1082	250	2082	125	Design App Size Fee	
1083	250	2083	125	Plant App. Size Fee	
1084	250	2084	125	Reissue App Size Fee	
1085	250	2085	125	Prov. App Size Fee	

SUBTOTAL (1)

(\$0)

2. EXTRA CLAIM FEES

Total Claims	-20 **	=	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3**	=			
Multiple Dependent		X			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2204	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims in excess of three
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

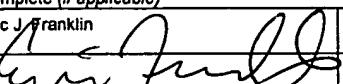
Fee Code	Lrg Ent Fee (\$)	Fee Code	Sm Ent Fee (\$)	Fee Description	Fee Paid
1111	500	2111	250	Utility Search Fee	
1112	100	2112	50	Design Search Fee	
1113	300	2113	150	Plant Search Fee	
1114	500	2114	250	Reissue Search Fee	
1311	200	2311	100	Utility Examination Fee	
1312	130	2312	65	Design Examination Fee	
1313	160	2313	80	Plant Examination Fee	
1314	600	2314	300	Reissue Examination Fee	
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2215	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive – unavoidable	
1453	1,500	2453	750	Petition to revive – unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$40
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
Other fee (specify)					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$40)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY Complete (if applicable)	
Name (Print/Type)	Eric J. Franklin
Signature	

Reg No. Attorney/Agent) 37,134 Date January 30, 2006 Telephone 202-344-4000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	OPEM <i>et al.</i>) Group Art Unit: TBA
Appl'n No.:	10/539,629) Examiner: TBA
Filed:	June 17, 2005)
Conf. No.:	2902) RESPONSE TO NOTIFICATION OF MISSING <u>REQUIREMENTS</u>
For:	METHOD TO INCREASE THE SAFETY INTEGRITY LEVEL OF A CONTROL SYSTEM) 26694 U.S. PATENT AND TRADEMARK OFFICE
Atty. Dkt.:	43315-219115)

January 30, 2006

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated December 20, 2005, submitted herewith are the following:

- Copy of Notification of Missing Requirements of Nonprovisional Application;
- Executed copy of Declaration;
- Executed copy of Assignment, with Recordation Cover Form Sheet.
- Assignment Recordation Fee

Total fees enclosed: \$ 40.00
\$ 40.00

Should any greater or lesser fee be required, please charge or credit our Deposit Account No. 22-0261 and advise us accordingly.

Date: 1/30/06

Respectfully submitted,



Eric J. Franklin, Reg. No. 37,134
VENABLE LLP
575 7th Street, NW
Washington, DC 20004
Telephone: (202) 344-4936
Facsimile: (202) 344-8300



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/539,629	Audun Open	43315-219115
INTERNATIONAL APPLICATION NO.		
PCT/IB03/06021		
I.A. FILING DATE	PRIORITY DATE	
12/16/2003		
CONFIRMATION NO. 2902		
371 FORMALITIES LETTER		
 *OC00000017680658*		

Date Mailed: 12/20/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/17/2005
- Copy of the International Search Report filed on 06/17/2005
- Copy of IPE Report filed on 06/17/2005
- Preliminary Amendments filed on 06/17/2005
- Information Disclosure Statements filed on 06/17/2005
- Request for Immediate Examination filed on 06/17/2005
- U.S. Basic National Fees filed on 06/17/2005
- Priority Documents filed on 06/17/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/539,629	PCT/IB03/06021	43315-219115

FORM PCT/DO/EO/905 (371 Formalities Notice)